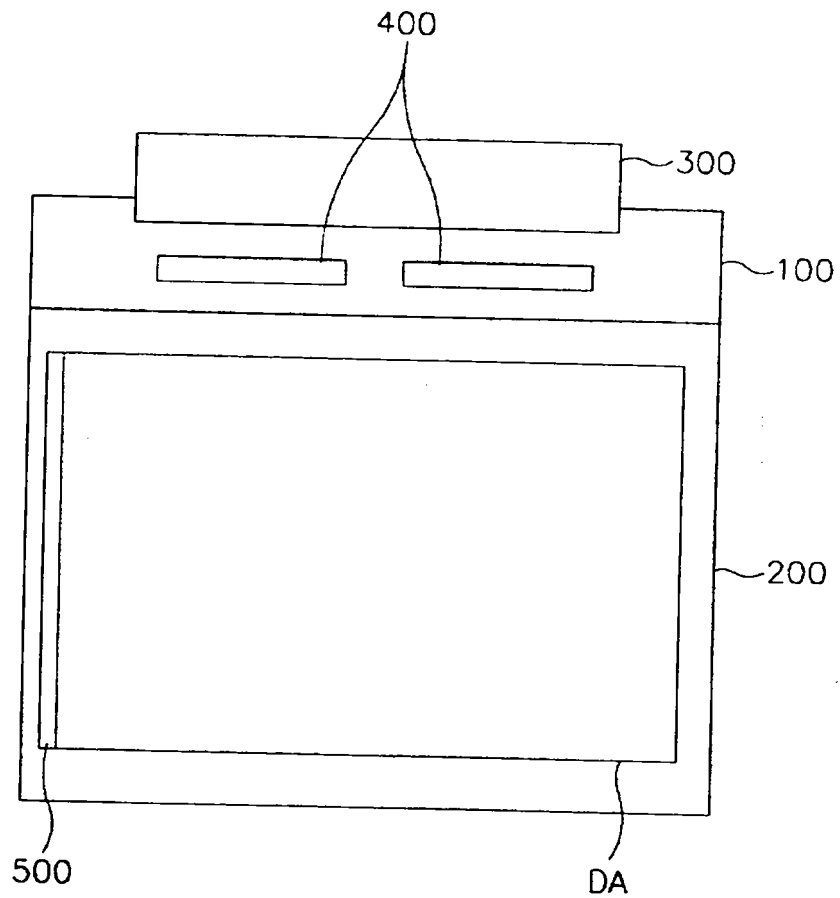


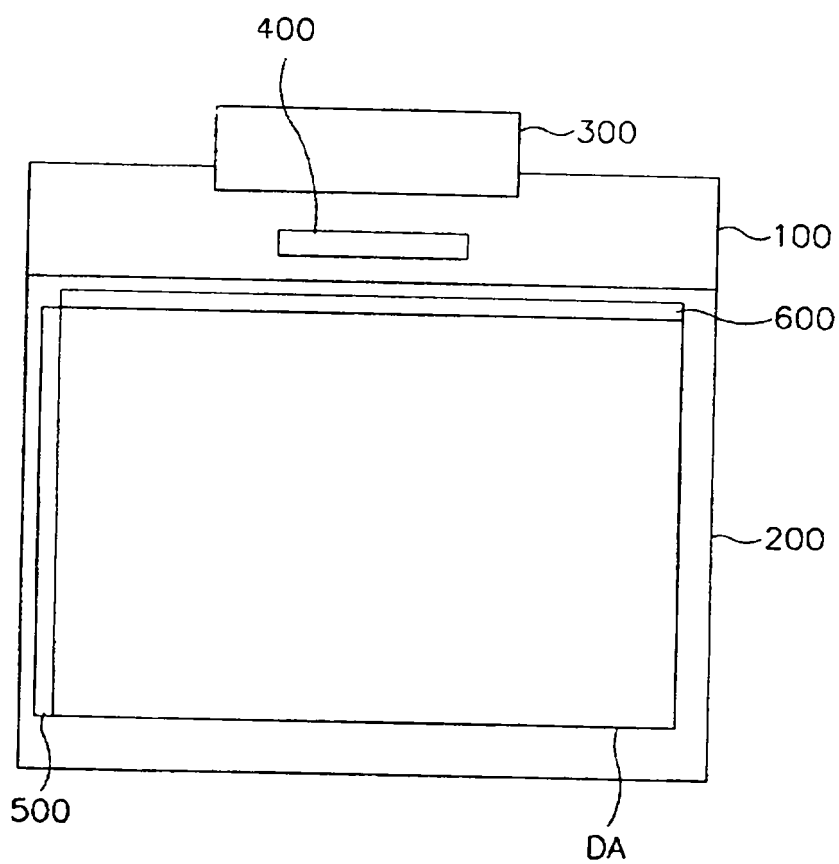
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 1



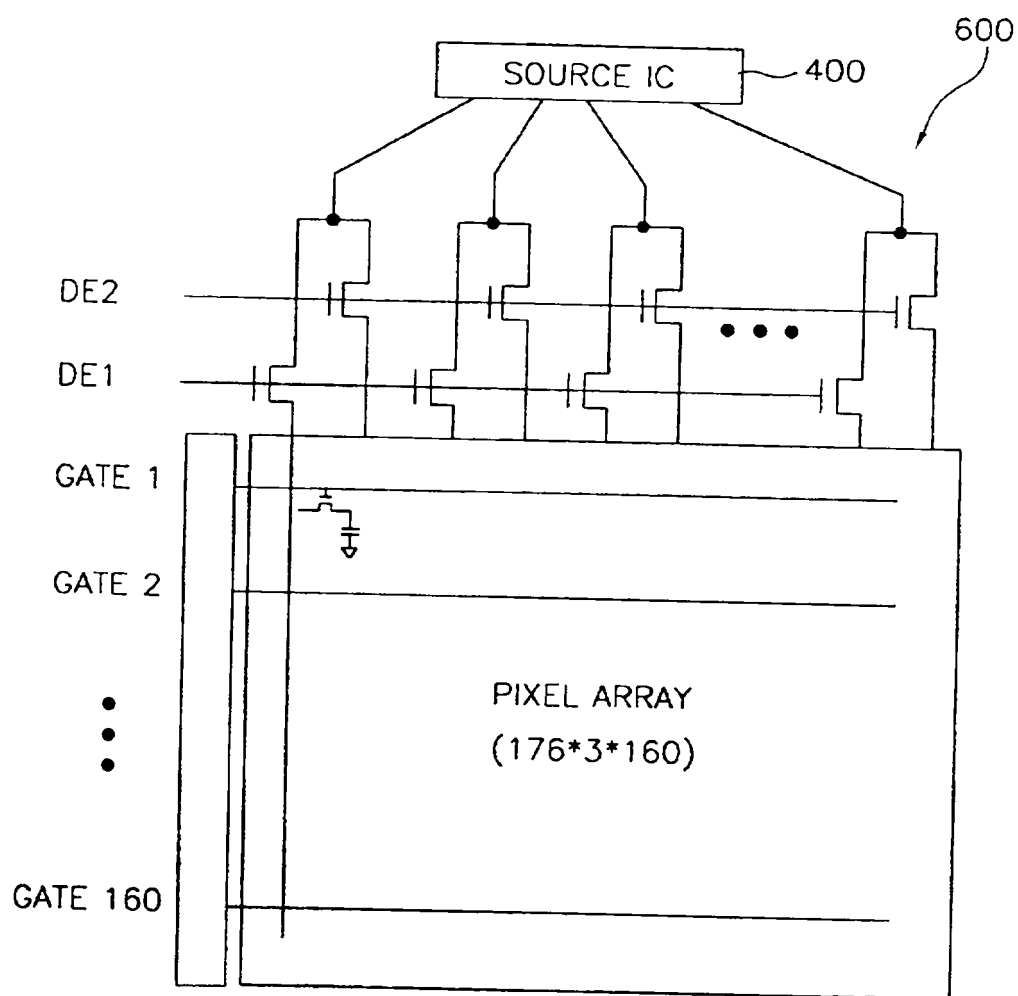
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 2



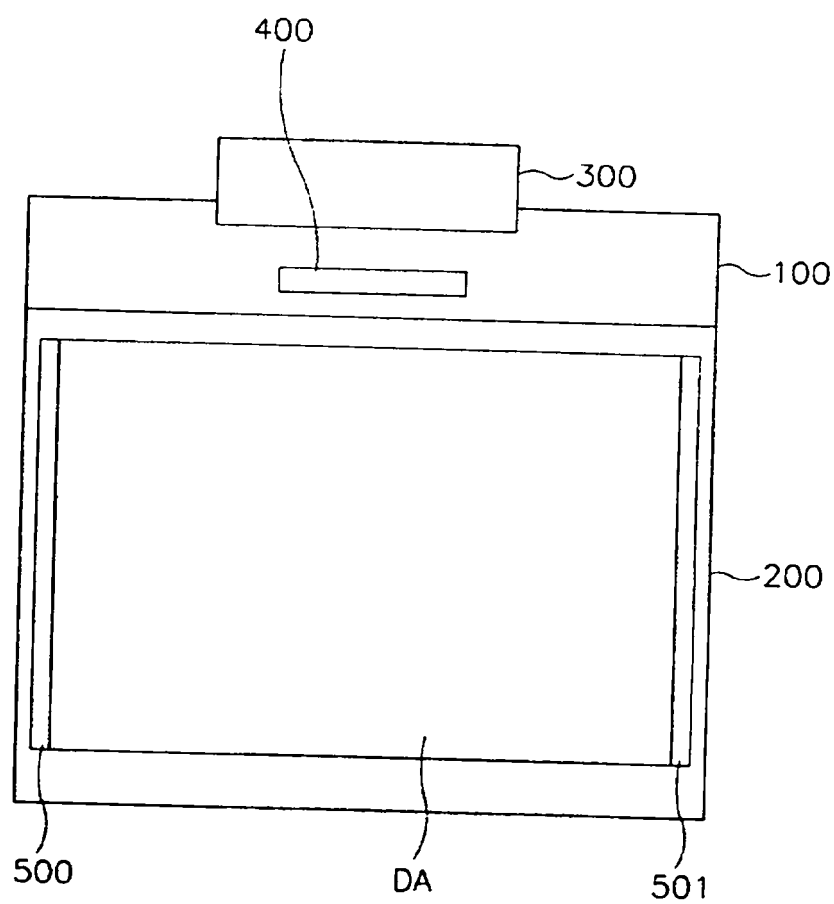
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 3



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 4



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 5

FIG. 5

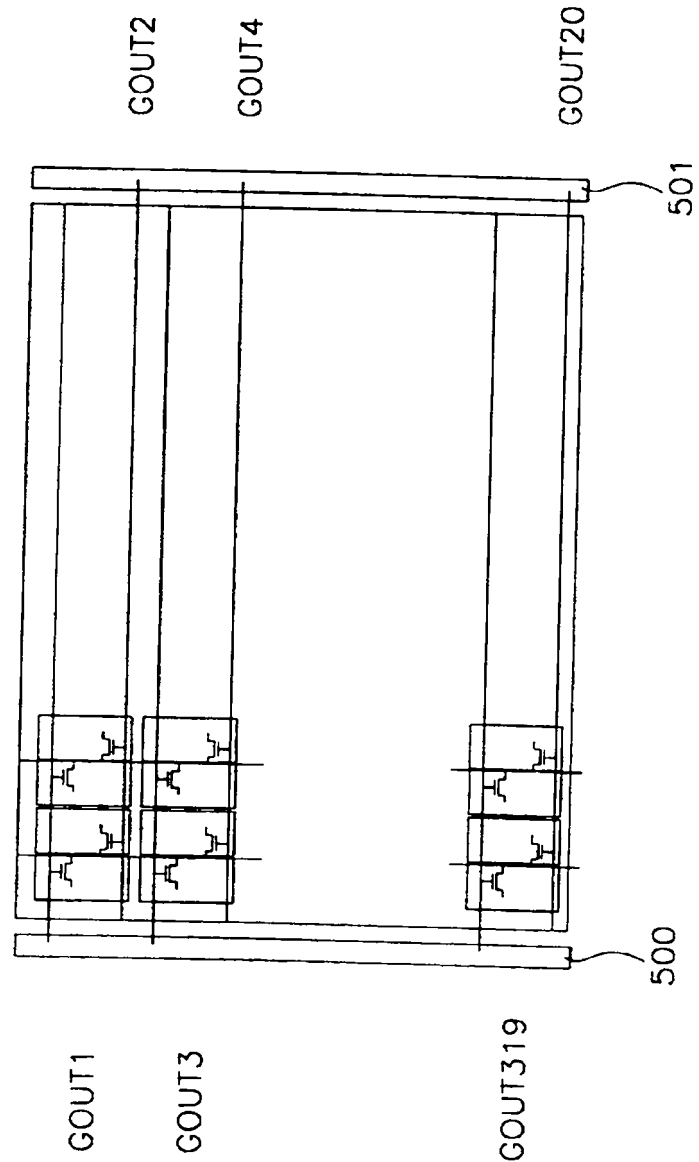
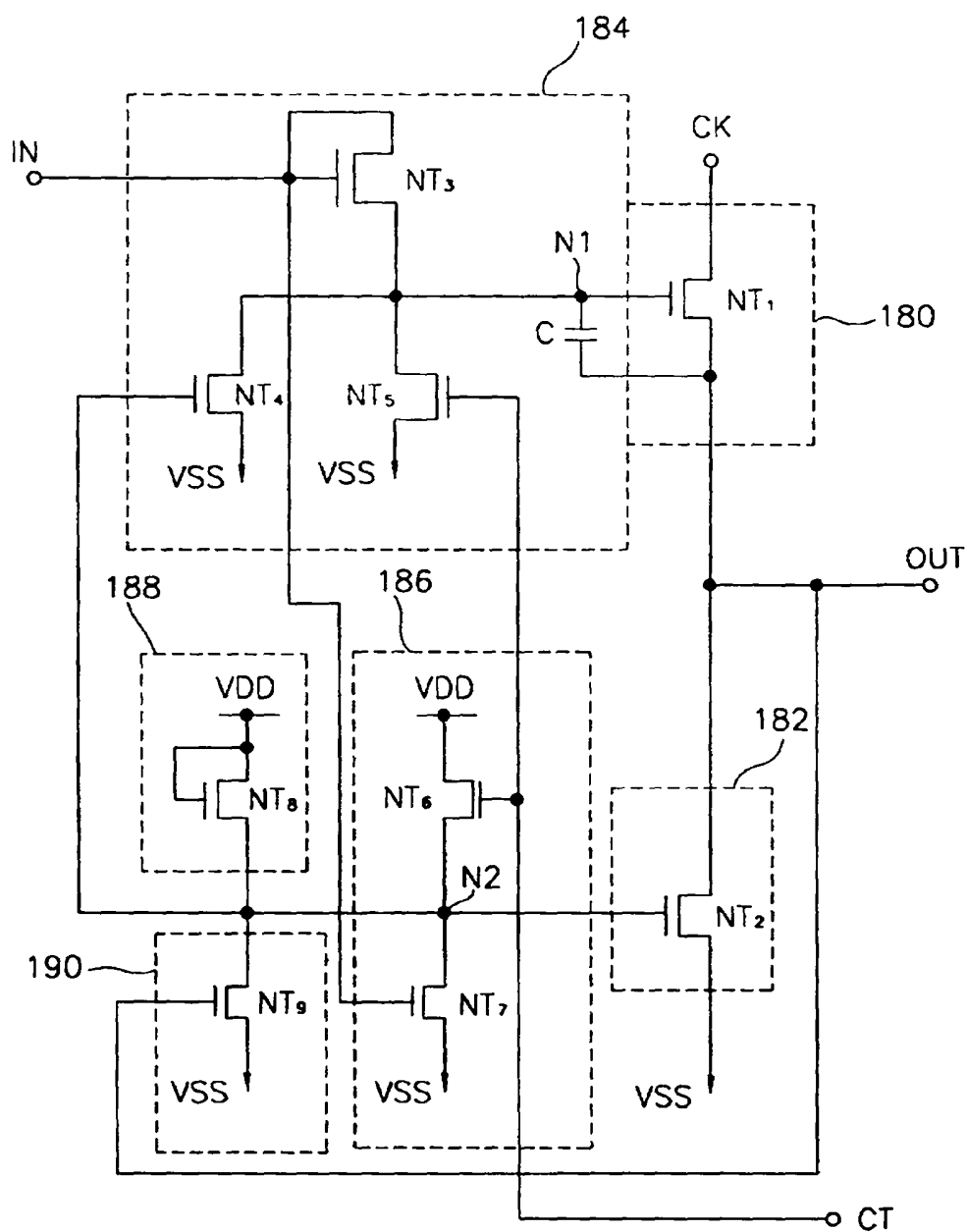


FIG. 6



DELIVERABLE SHEET

FIG. 7

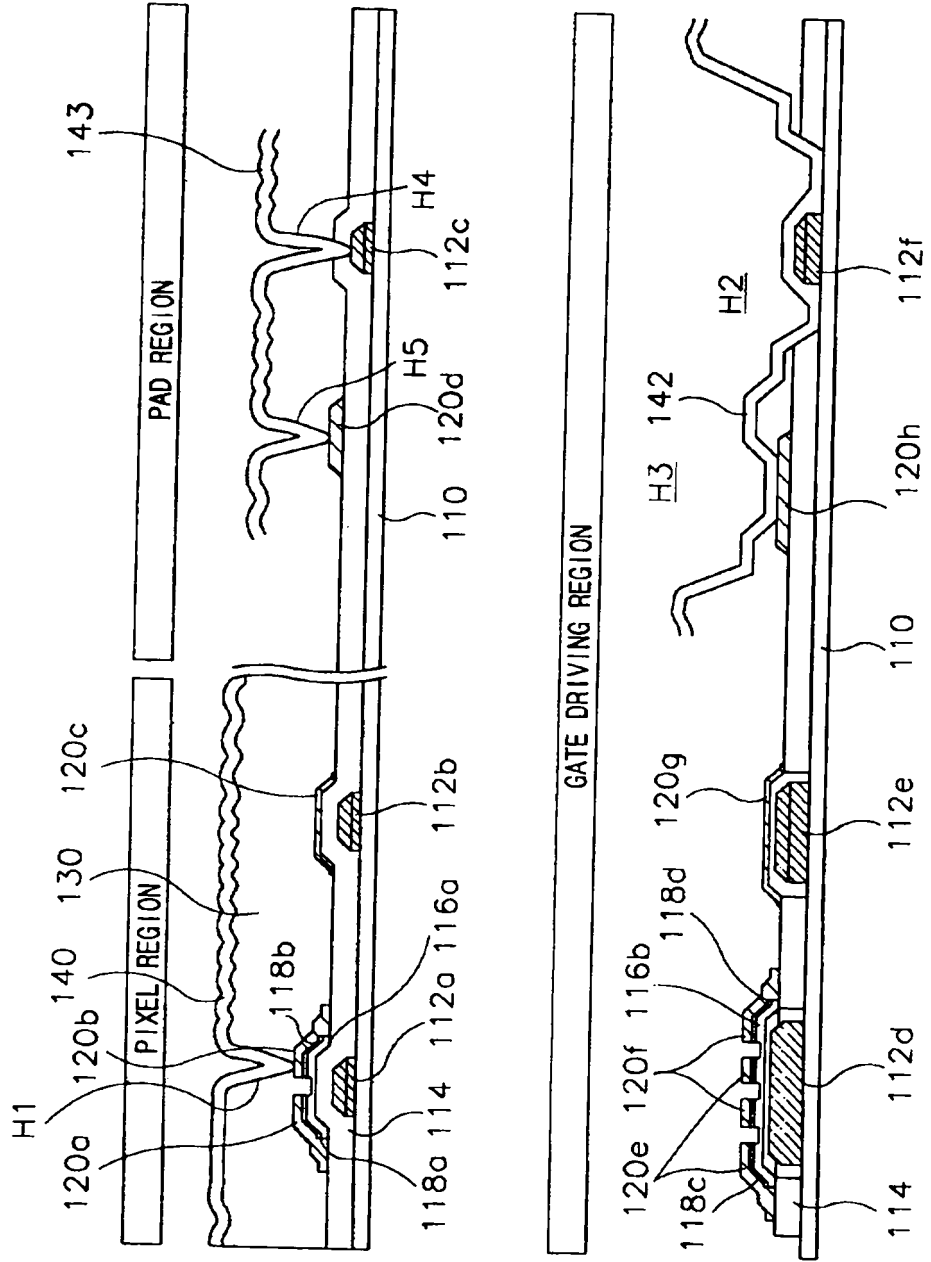






FIG. 9

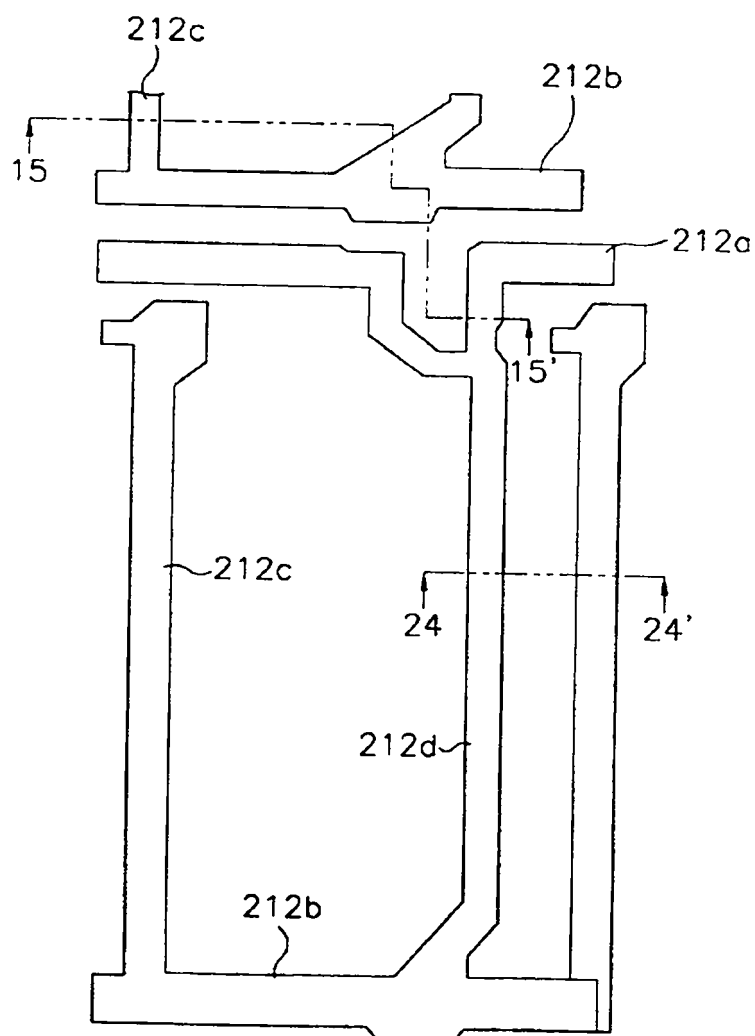
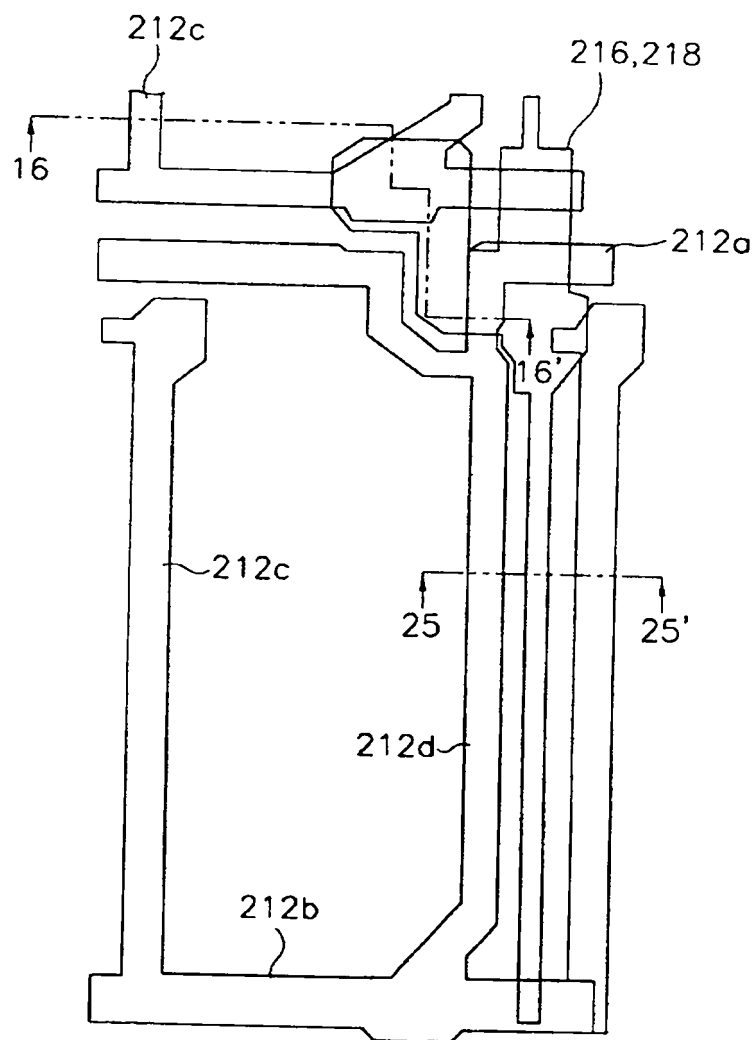


FIG. 10



APPROVED	O.G. FRG	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 11

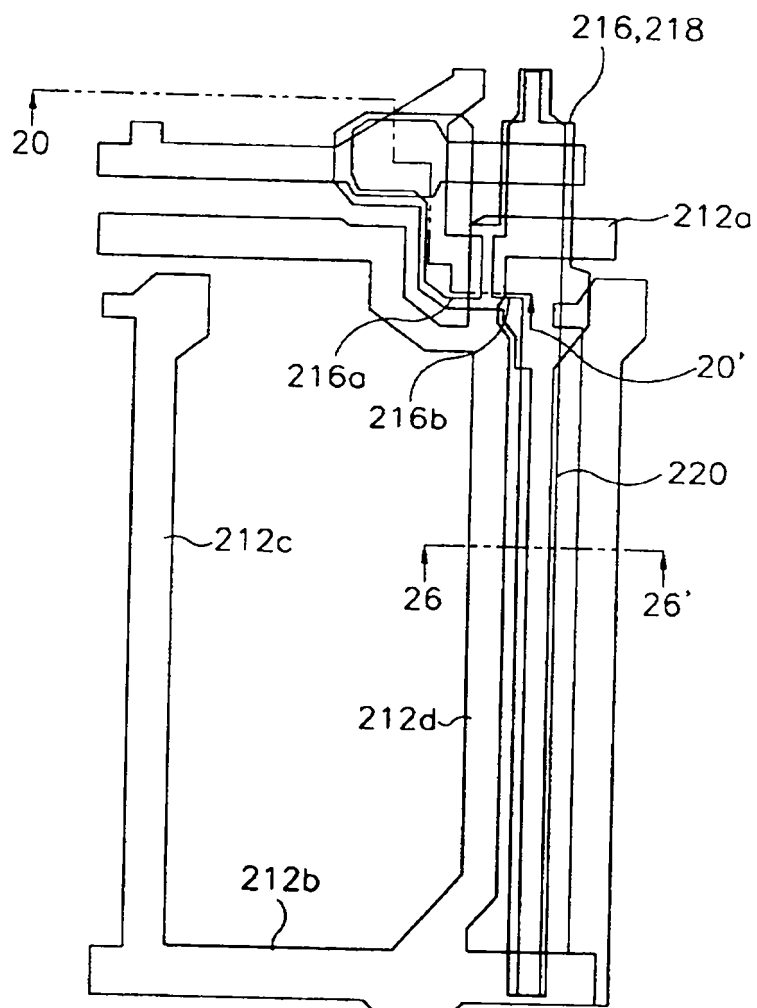


FIG. 12

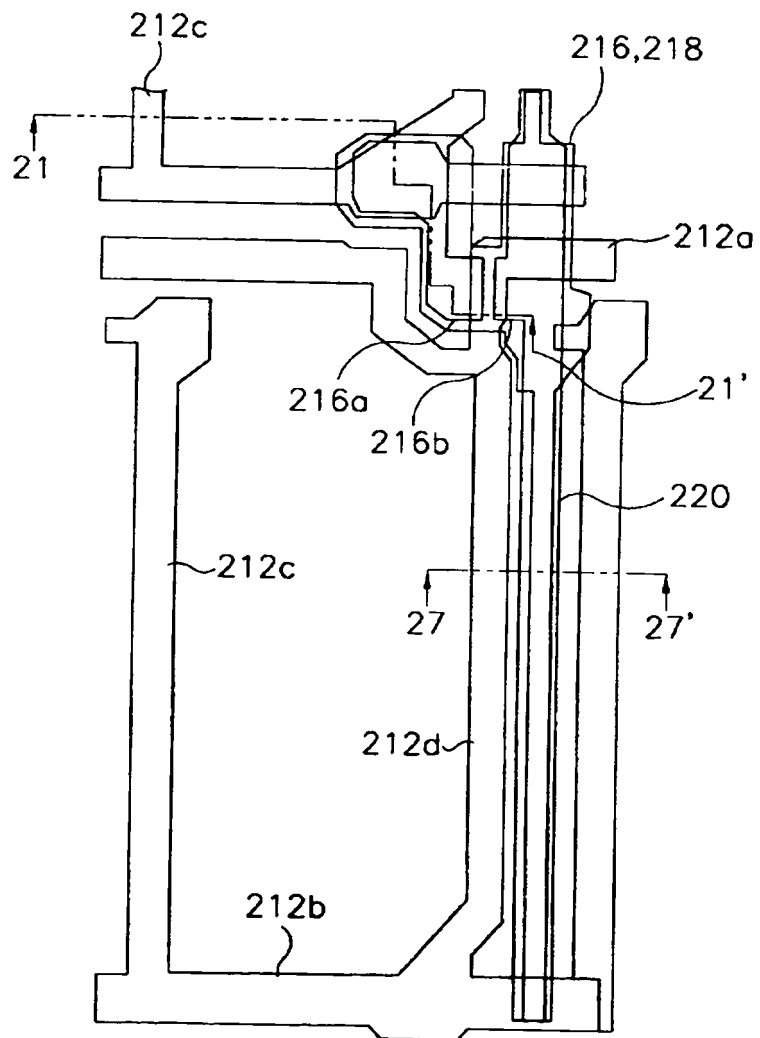


FIG. 13

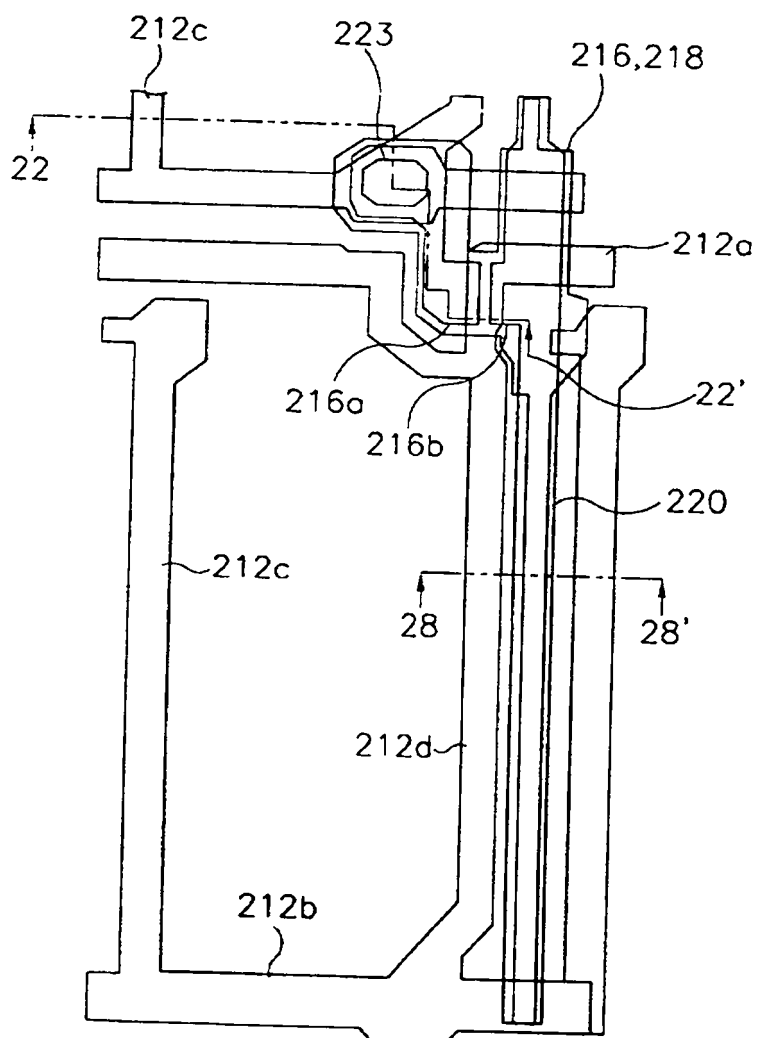
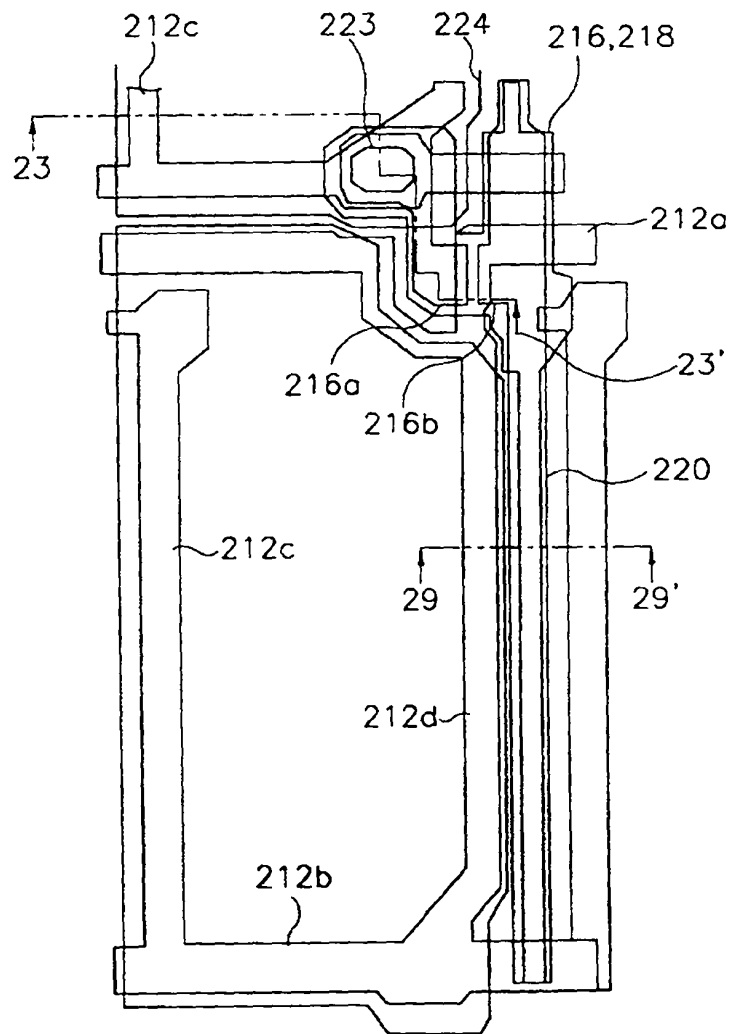


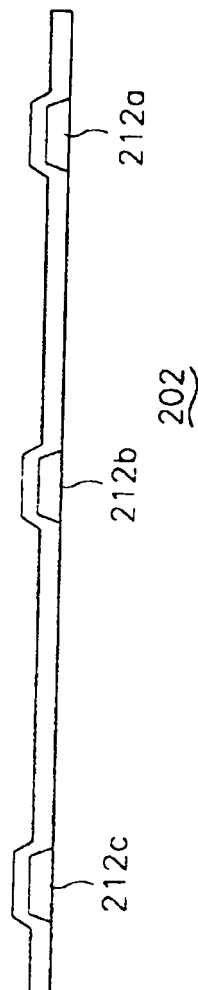
FIG. 14



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 15

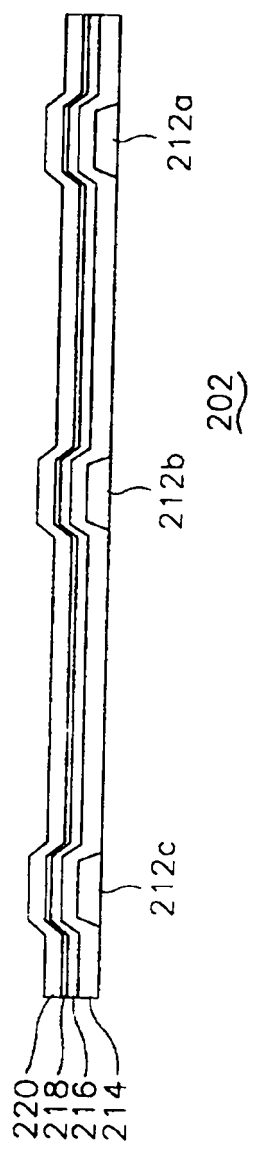
FIG. 15



APPROVED	O.G. FAS
BY	CLASS SUBCLASS
DRAFTSMAN	

FIG. 16

FIG. 16

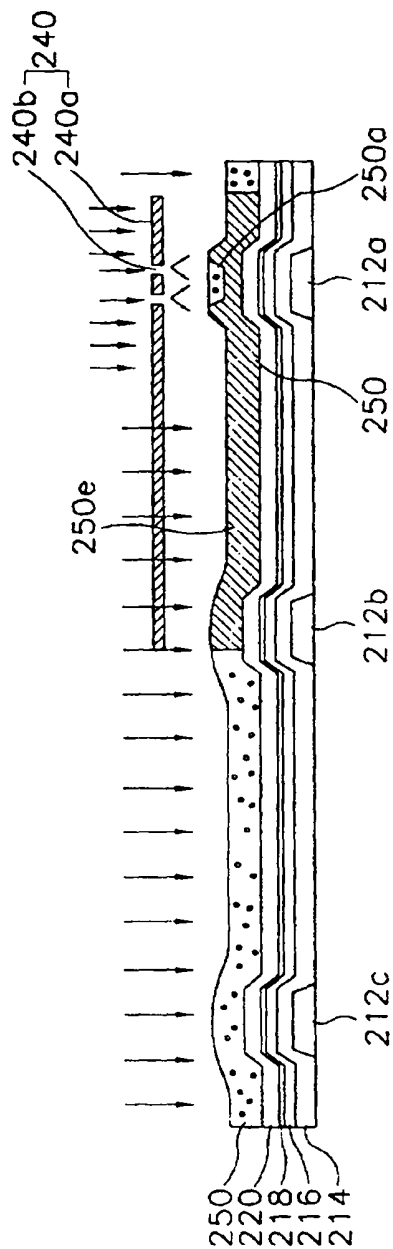




APPROVED	O.G. F.
BY	CLASS
DRAFTSMAN	SUBCLASS

FIG. 17

FIG. 17



APPROVED	O.G. FAS	
BY	CLASS	ISS. CLASS.
DRAFTSMAN		

[illegible]

FIG. 18

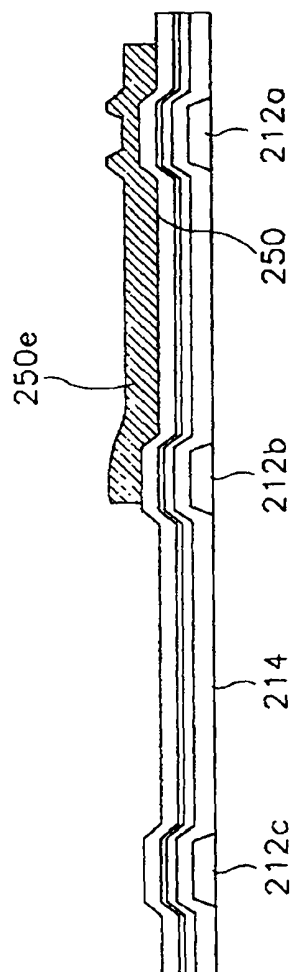
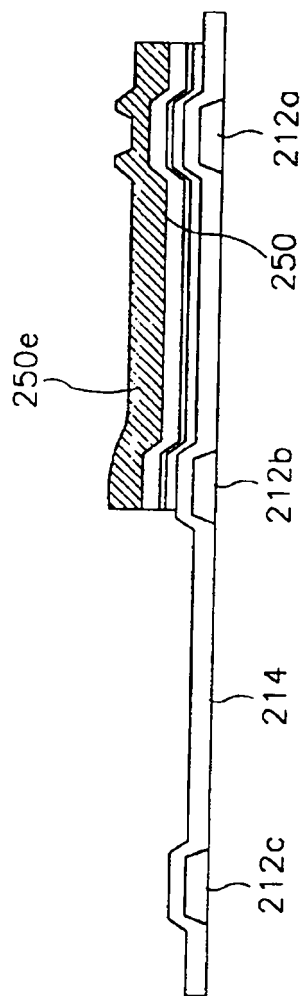


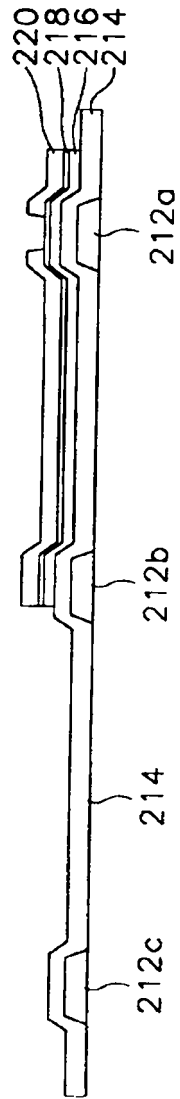
FIG. 19

FIG. 19



SECRET

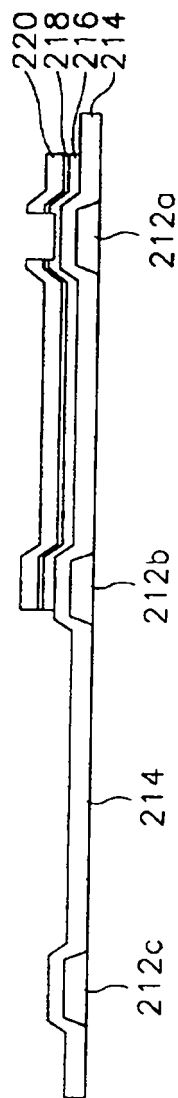
FIG. 20



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 21

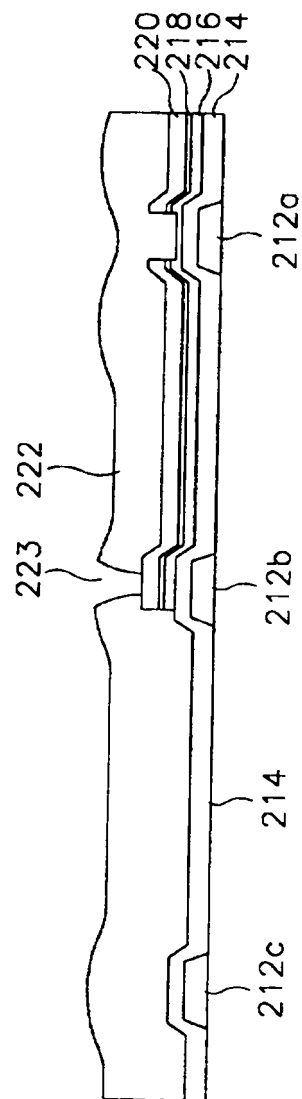
FIG. 21



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 22

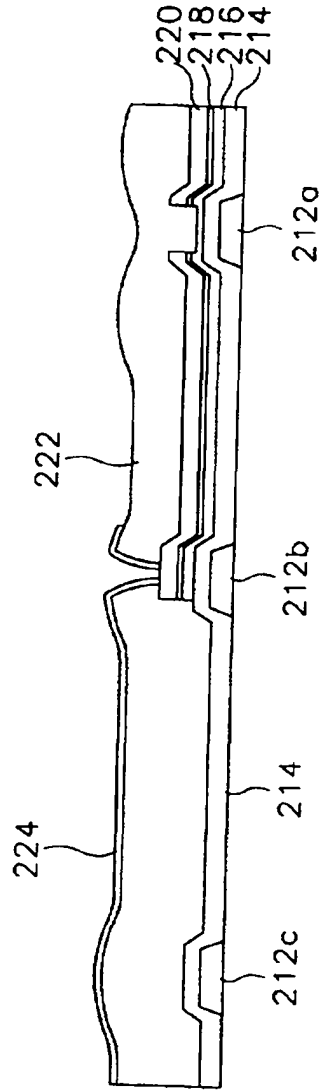
FIG. 22



APPROVED	O.G. FIG	
BY	CLASS	SUBCLASS
DRAFTSMAN		

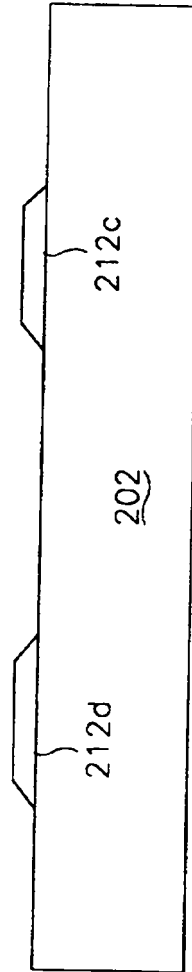
FIG. 23

FIG. 23



APPROVED	O.G. FIG	
BY	CLASS	SUBCLASS
DRAFTSMAN		

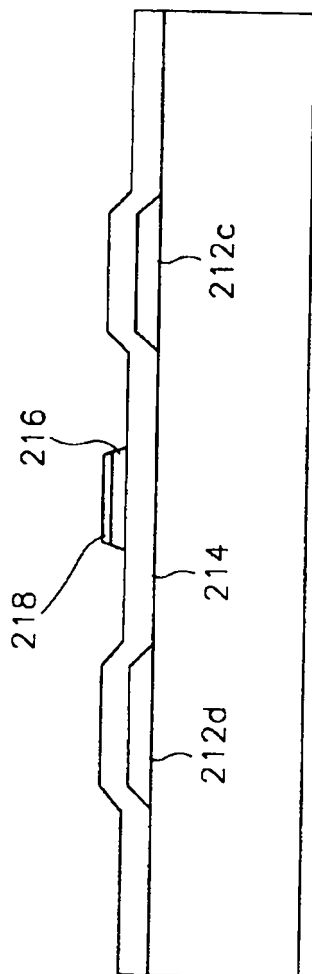
FIG. 24





APPROVED	C.G. FR	
BY	CLASS	STUDY
DRAFTSMAN		

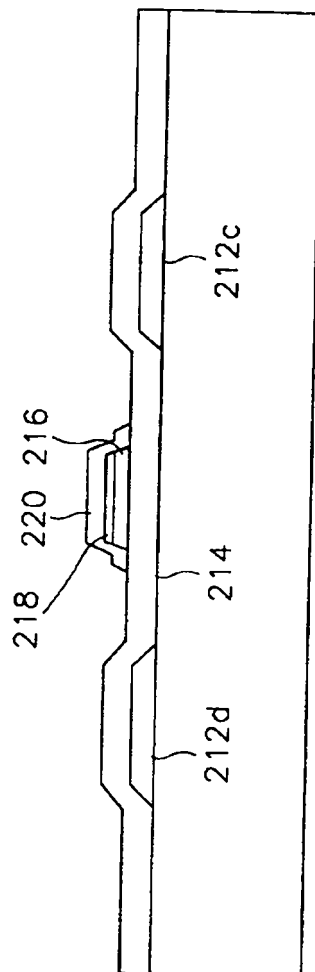
FIG. 25



APPROVED	O.G. F.
BY	CLASSIFIED
RAFTSMAN	

APPROVED FOR RELEASE

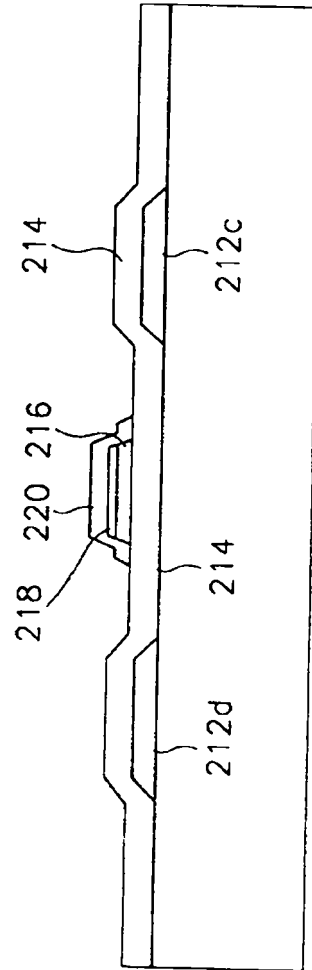
FIG. 26



APPROVED	C C E	
BY	CLASS	SINGLE
DRAFTSMAN		

FIG. 27

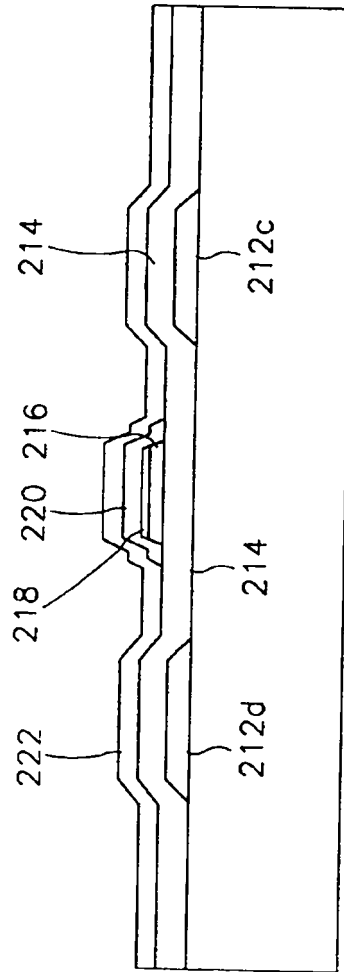
FIG. 27



APPROVED	O G F	
BY	CLASS	SUBJECT
DRAFTSMAN		

U.S. PAT. & TM. OFFICE

FIG. 28



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 29

FIG. 29

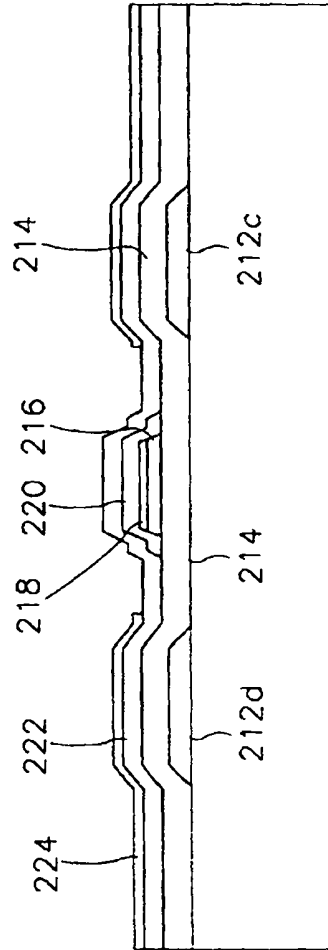
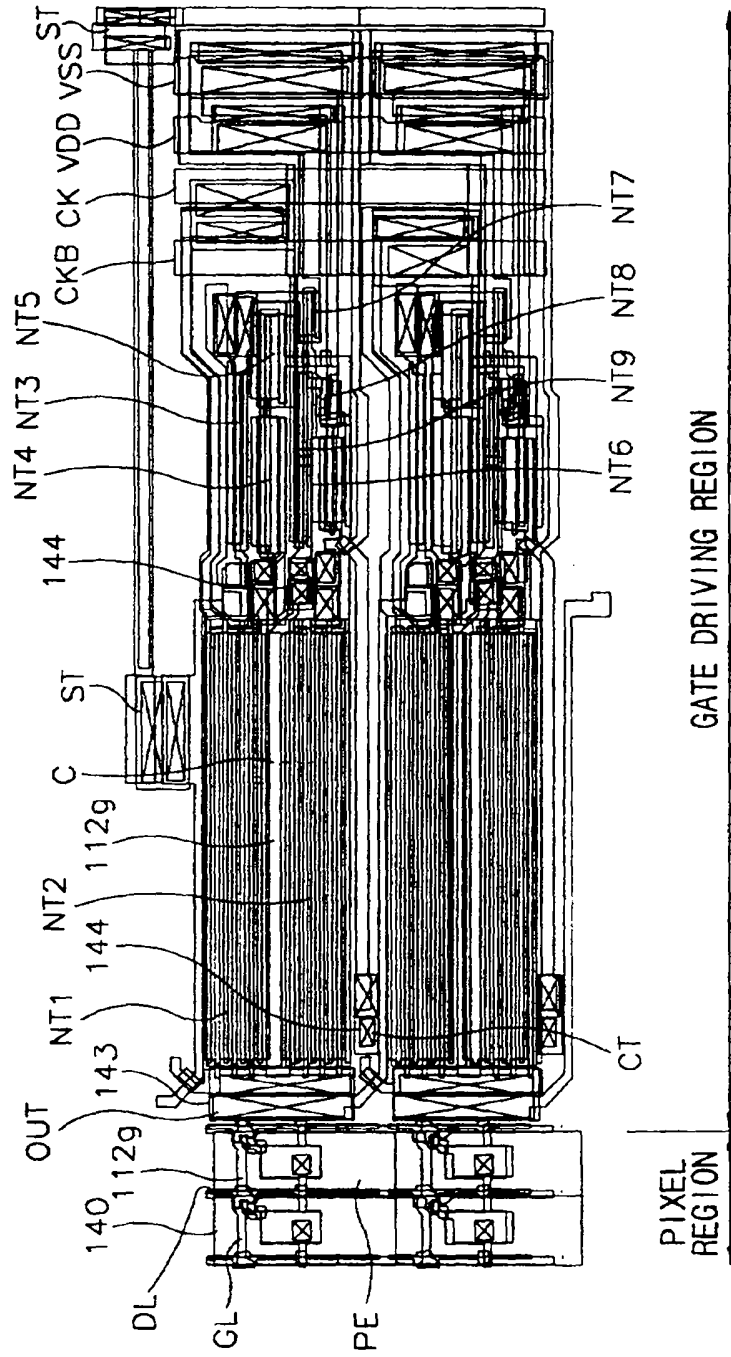


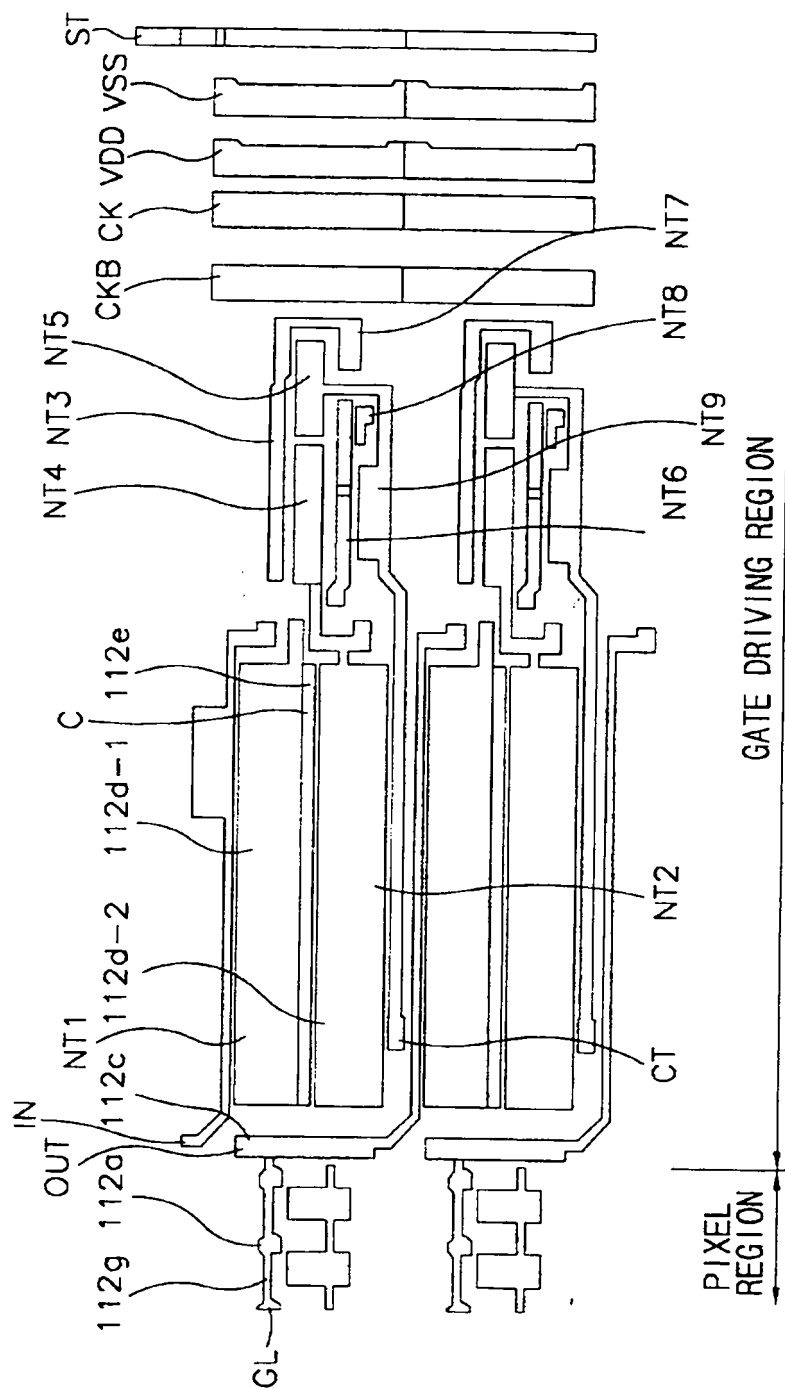
FIG. 30



APPROVED	O.G. FIG	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG. 31



APPROVED	C.G. FIG	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 32

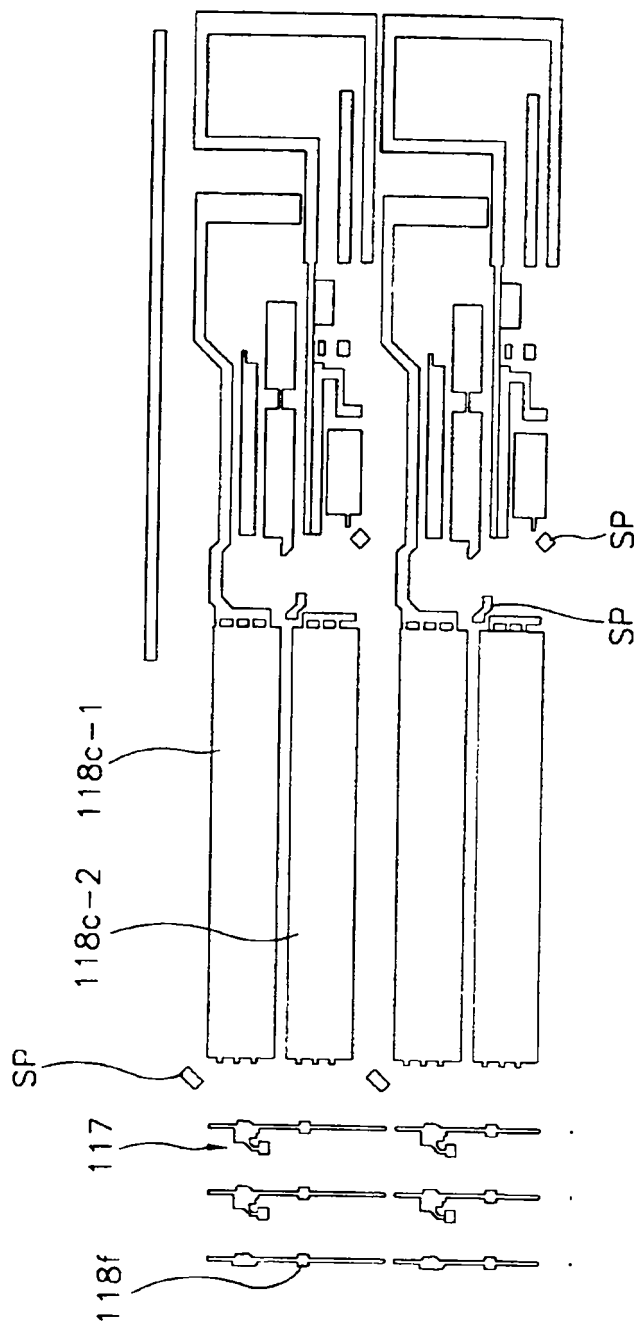
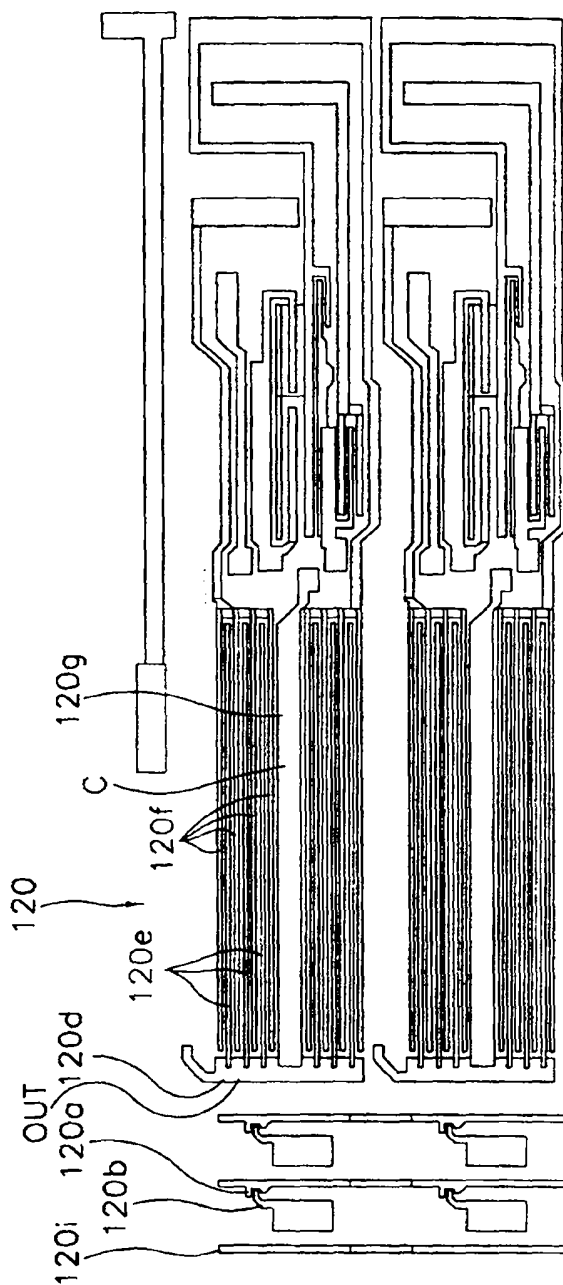


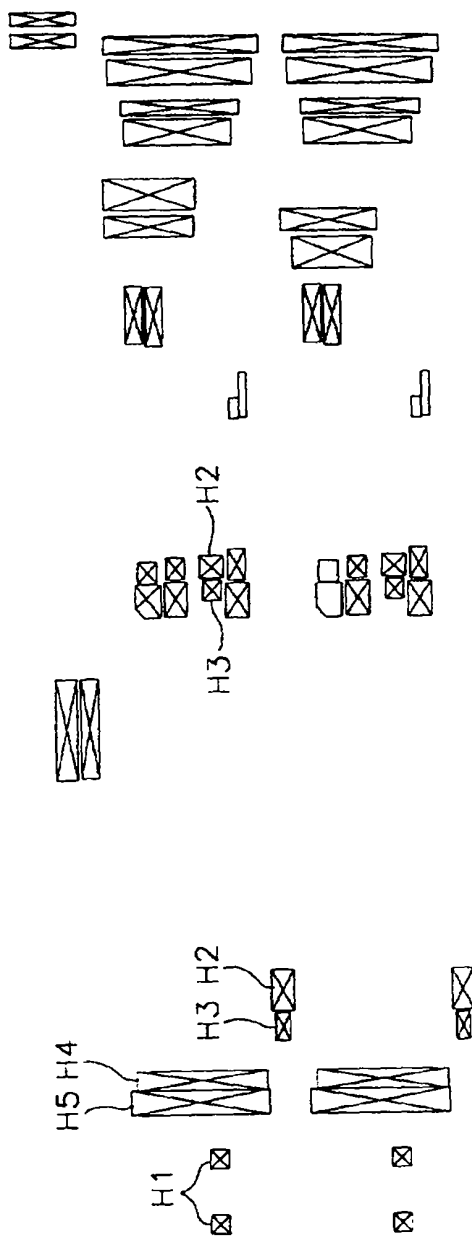


FIG. 33



APPROVED FOR PUBLICATION

FIG. 34



APPROVED	C. G. FRI	
BY	CLASS	3-1000
DRAFTSMAN		

FIG. 35

FIG. 35

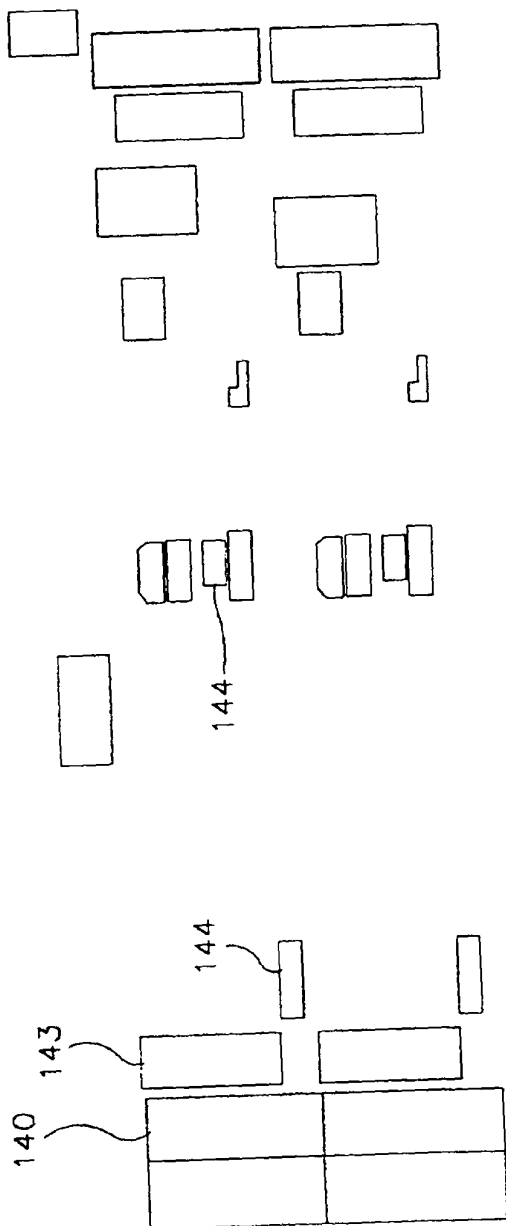
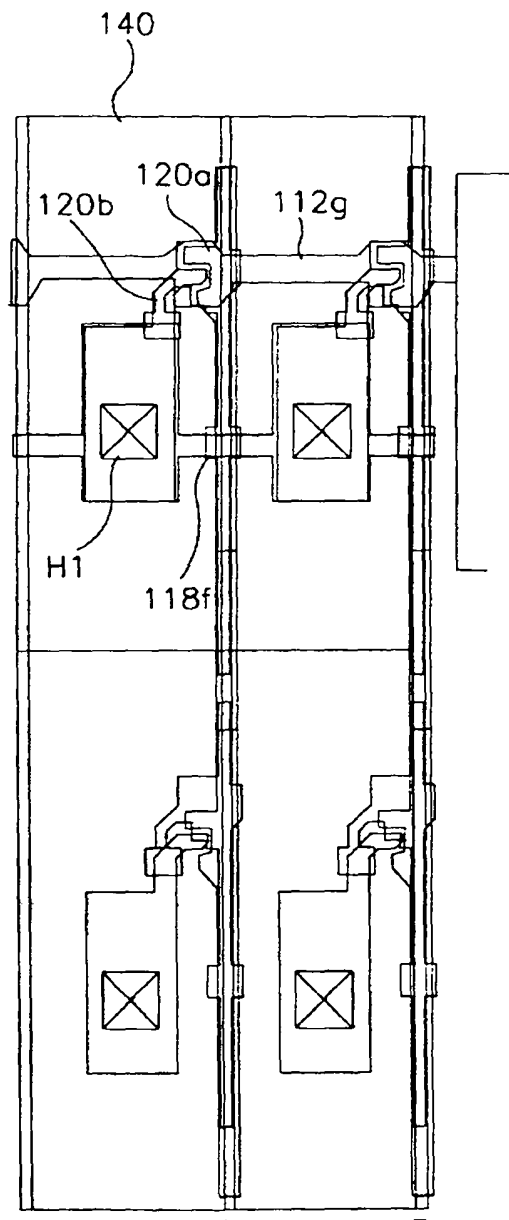


FIG. 36



APPROVED	C. G. F.
BY	CLASS
DRAFTSMAN	

FIG. 37

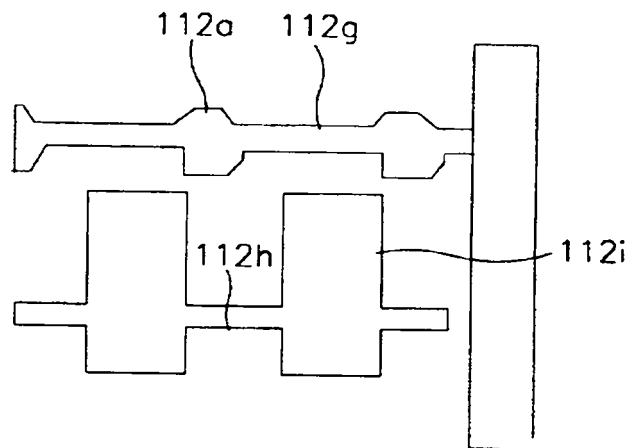
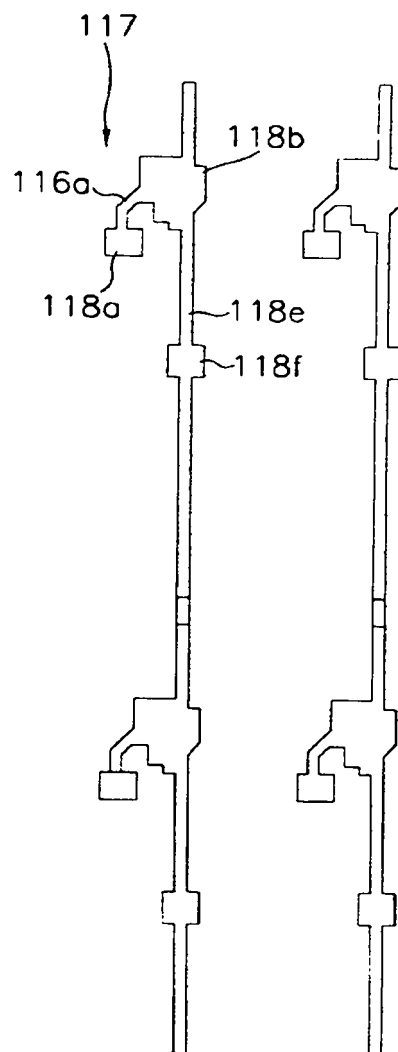


FIG. 38



APPROVED	O.G. FIG	
BY	CLASS	ST/001A
RAFTSMAN		

FIG. 39

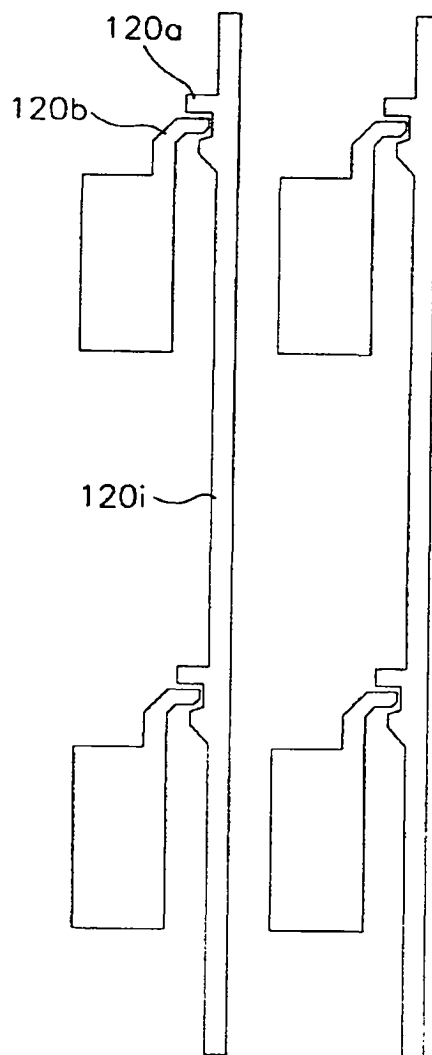
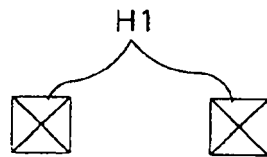
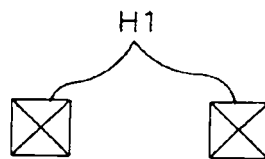


FIG. 39 - 120a, 120b, 120i

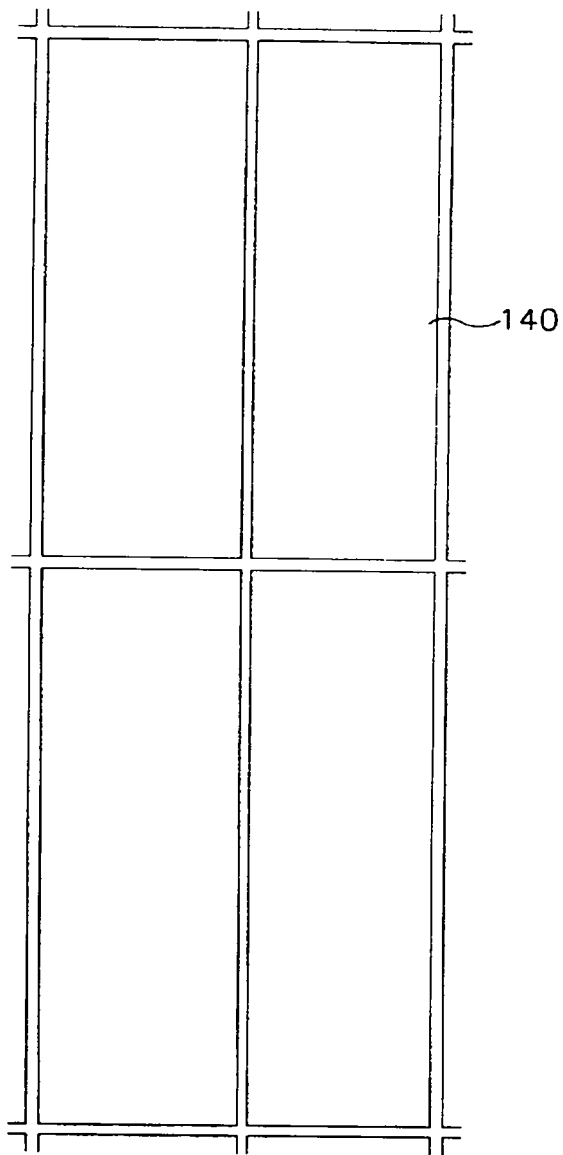
FIG. 40





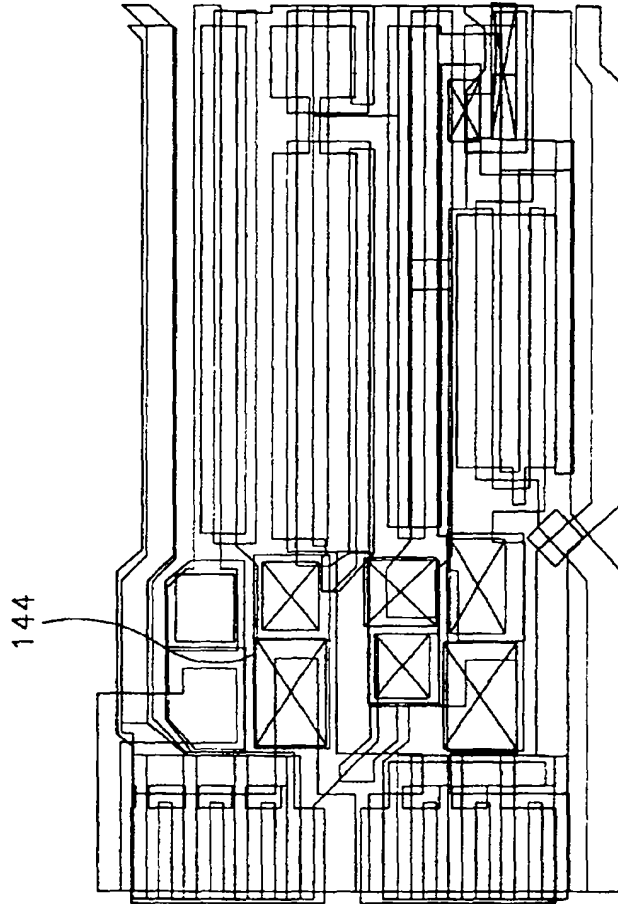
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 41



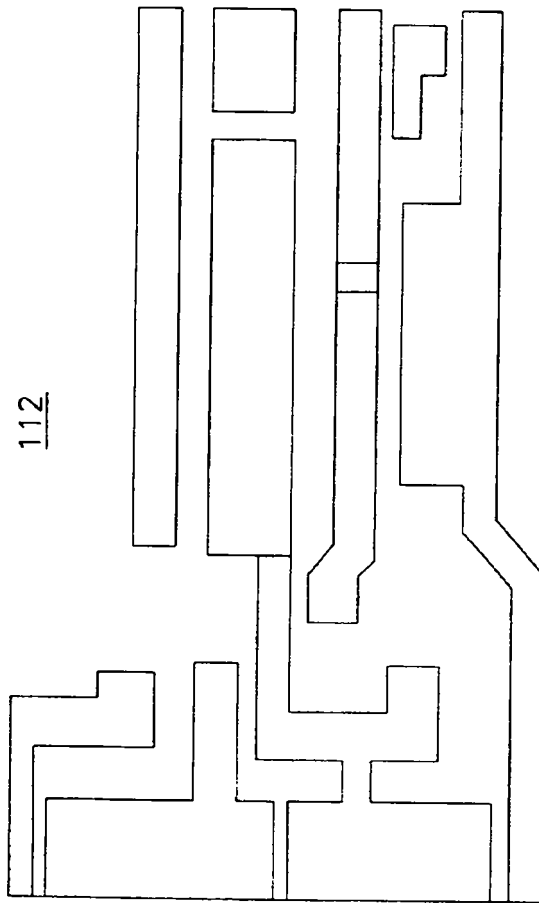
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 42



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

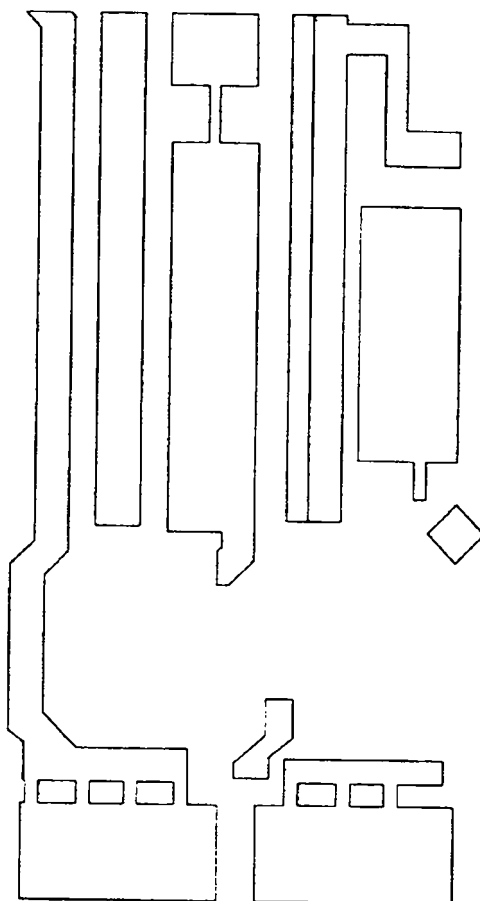
FIG. 43



APPROVED	O.G. FIG	
BY	CLASS	SUBCLASS
DRAFTSMAN		

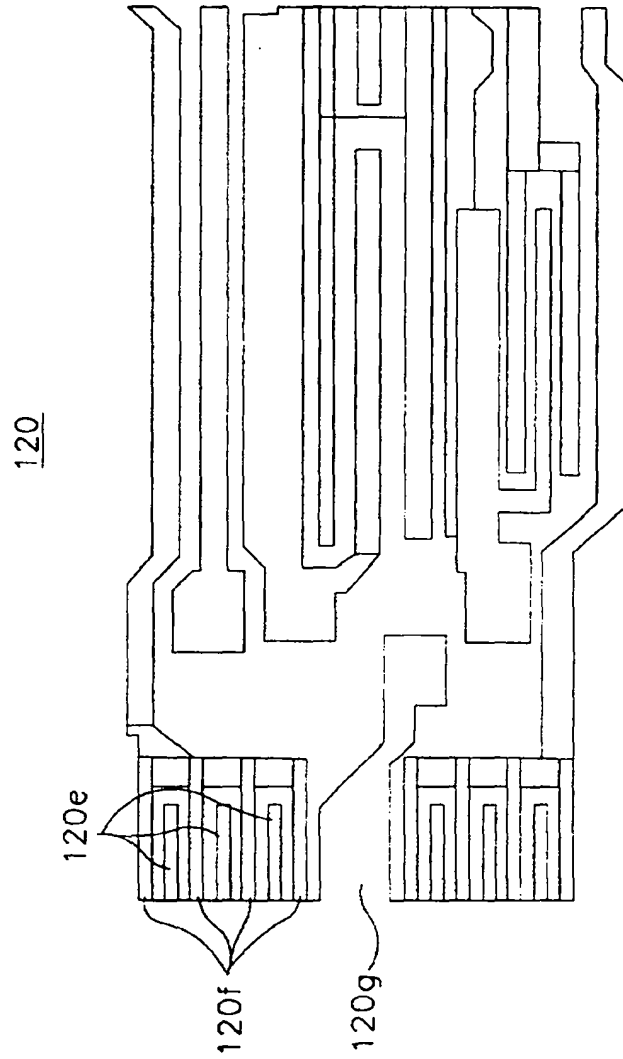
FIG. 44

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APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

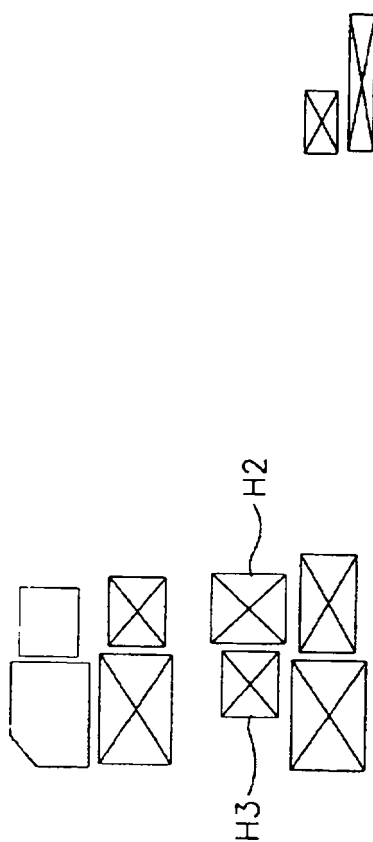
FIG. 45



APPROVED	O.G. FIG	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 46

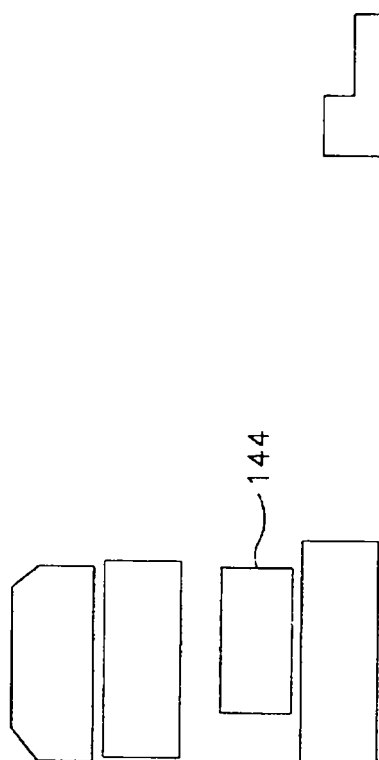
FIG. 46



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG. 47



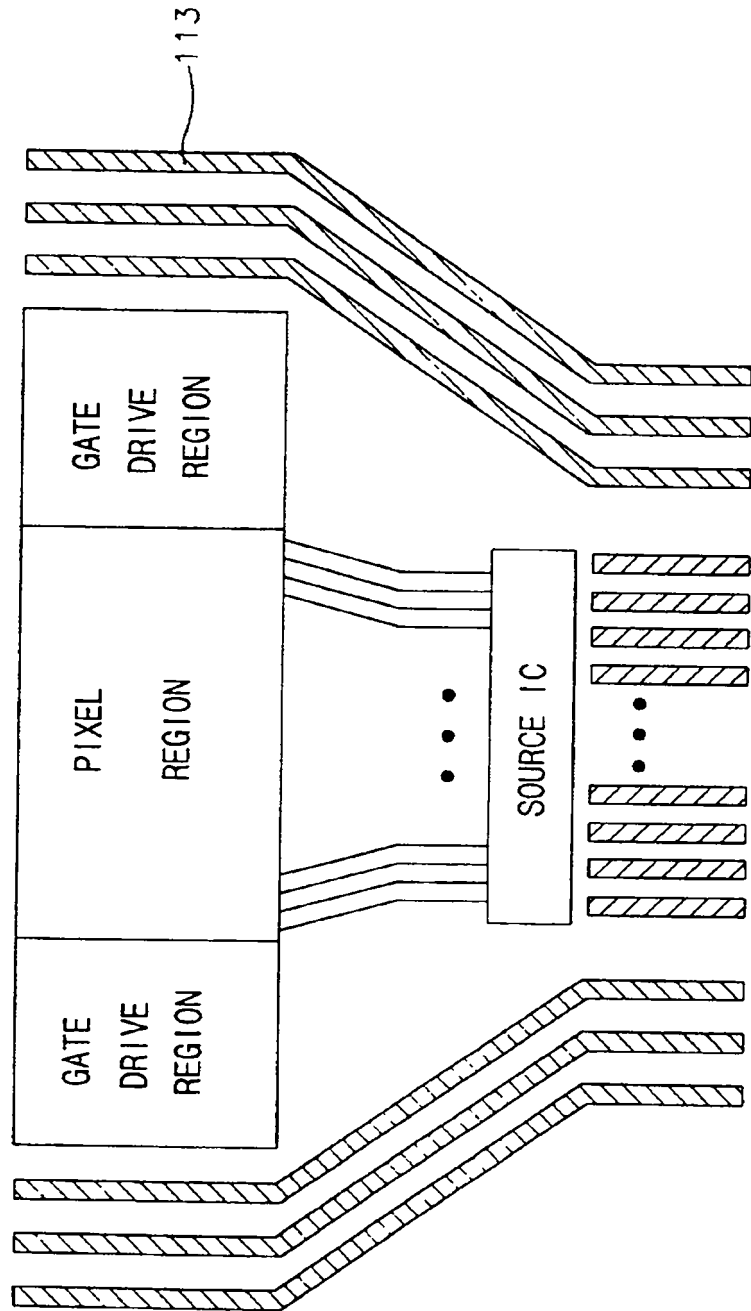






APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 50



APPROVED	O.G. FIG	
BY	CLASS	S
DRAFTSMAN		

FIG. 51

FIG. 51

